## PATENT COOPERATION TREATY

## **PCT**

INTERNATIONAL APPLICATION STATUS FORM (IASF)

## Date of issue of this IASF:

(the information contained in this IASF reflects the status of the international application as of this date)

09 February 2006 (09.02.2006)

From	the	INT	FRI	VA-	$\Gamma$	JAI	RH	RFA	11

UNITED STATES PATENT AND TRADEMARK OFFICE Commissioner for Patents, P.O.Box 1450 Alexandria VA 22313 -1450 ETATS-UNIS D'AMERIQUE

<u>-1</u>	International application numbers	PCT/JP2004/010124	
	International application number:		
l-2	International filing date:	15 July 2004 (15.07.2004)	
l-3	Earliest priority date:	22 July 2003 (22.07.2003)	
I-4	Title of the invention:	ACTINIC-ENERGY-RAY-CURABLE RESIN COMPOSITION FOR LENS SHEET AND LENS SHEET	
I-5	International Patent Classification:	<sup>7</sup> G02B 1/04, 3/08, C08F 290/06, 299/02	
I-6	Language of filing:	Japanese	
l-7	The State for which the Office acts as a designated Office has been designated in the international application:	Yes	
I-7-1	Indication of the State(s) designated in the international application in respect of which the Office acts as a designated Office (only where the designated Office is a regional Office):	Not applicable	
l-7-2	The international application has been considered withdrawn in a declaration made by the receiving Office on (date):	Not applicable	
I-7-3	The international application or the designation of the State for which the Office acts as a designated Office has been withdrawn by the applicant (date on which withdrawal became effective):	Not applicable	
I-7 <u>-4</u>	Kind of protection or treatment:	Patent	
I-7-4-1	Identification of parent application or parent grant:	Not applicable	
I-8	Date of receipt of record copy by the International Bureau:	29 July 2004 (29.07.2004)	
I-9	Applicant(s) and/or inventor(s) for the State(s) for which the Office acts as a designated Office		
I-9-1	Applicant and/or inventor		
I-9-1-1	Data currently on record		
1-9-1-1-1	Applicant's and/or inventor's name:	TOKUDA, Hiroyuki	
l-9-1 <b>-</b> 1-2	Address:	97-7, Nabeyama-cho, Sakura-shi, Chiba 2850033 Japan	
I-9-1-1-3	State of nationality:	JP	
1-9-1-1-4	State of residence:	JP	

by the International Bureau under Rule 92bis):  Inclusion in this IASF; any such data is applicant and/or inventor (only where the designated Office is a regional Office):  I-9-2.1 pata currently on record I-9-2.1.1 Applicant's and/or inventor (only where the designated Office) I-9-2.1.2 Address:  Applicant and/or inventor name: I-9-2.1.3 State of nationality: I-9-2.1.4 State of residence: I-9-2.1.5 This person is: I-9-2.1.5 This person is: I-9-2.2.6 Data previously on record (in case of a change recorded by the International application for the purposes of which the person is an applicant and/or inventor I-9-2.1.3 State of residence: I-9-2.2 Data previously on record (in case of a change recorded by the International Bureau under Rule 92bis): I-9-2.3 Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office): I-9-3.1 Applicant and/or inventor I-9-3-1.1 Applicant's and/or inventor (only where the designated Office): I-9-3.1 State of nationality: I-9-3.2 Data previously on record I-9-3.3 Indication of the State(s) designated in the international applicant and/or inventor (only where the designated Office) I-9-3.3 State of nationality: I-9-3.4 State of residence: I-9-3.5 This person is: I-9-3.7 Applicant and proviously on record (in case of a change recorded by the International Bureau under Rule 92bis): I-9-3.1 Indication of the State(s) designated in the international applicant on of the vine limit in the International applicant on of the vine limit in the International applicant on of the vine limit under Rule 4.17 made for the purposes of the State(s) for who Office acts as a designated Office was (were) contained in the international application as filed on by the International Bureau und	I-9-1-1-5	This person is:	Applicant and inventor	
applicant nor for inventor (only where the designated Office is a regional Office):  1-9-2-1 19-2-1-1 Data currently on record 1-9-2-1-2 Address:  1-9-2-1-3 State of nationality: 1-9-2-1-5 This person is: 1-9-2-2-3 Indication of the State(s) designated in the international applicant on for inventor (only where the designated Office is a regional Office): 1-9-2-3 Indication of the State (only where the designated Office is a regional office): 1-9-2-3 Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office): 1-9-3-1 State of nationality: 1-9-3-1-2 Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office): 1-9-3-1 Data currently on record 1-9-3-1-1 Applicant and/or inventor (only where the designated Office is a regional Office): 1-9-3-1-2 Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office): 1-9-3-1 Data currently on record 1-9-3-1 Data currently on record 1-9-3-1-1 Applicant's and/or inventor's name: 1-9-3-1-2 Indication of the state(s) designated office is a regional Office): 1-9-3-1-3 State of nationality: 1-9-3-1-3 Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and inventor 1-9-3-3 Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and remembers and application contains sequence listings and/or tables filed under Section 801(a) of the Aministrative instructions: 1-10 The international application contains sequence listings and/or tables filed under Section 801(a) of the Aministrative Instructions: 1-11 Declaration(s) as to the applicant's entitlement	l-9-1-2		No data previously on record available for inclusion in this IASF; any such data is available from the IB.	
1-9-2-1   Data currently on record   1-9-2-1-1   Applicant's and/or inventor's name:   KAWASHIMA, Yasunari   1-9-2-1-2   Address:   803-306, Chibadera-cho, Chuo-ku, Ch Chiba 2600844   Japan   1-9-2-1-3   State of residence:   JP   JP   1-9-2-1-5   This person is:   Applicant and inventor   Applicant and inventor   1-9-2-2   Data previously on record (in case of a change recorded by the International Bureau under Rule 92/s):   No data previously on record available inclusion in this IASF; any such data in available from the IB.   Not application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):   Applicant and/or inventor's name:   DOI, Yasuhiro   DOI, Yasuhiro   Address:   Seresso Court Kitabatake 405, 124, Kitabatake 1-chome, Abeno-ku, Osako 2450035   Japan   Applicant and/or inventor's name:   DOI, Yasuhiro   State of residence:   JP   JP   JP   JP   JP   JP   JP   J	1-9-1-3	application for the purposes of which the person is an applicant and/or inventor (only where the designated Office	Not applicable	
I-9-2-1-1   Applicant's and/or inventor's name:   KAWASHIMA, Yasunari     I-9-2-1-2   Address:   893-306, Chibadera-cho, Chuo-ku, Chiba 2600844   Japan     I-9-2-1-3   State of nationality:   JP     I-9-2-1-5   This person is:   Applicant and inventor     I-9-2-2   Data previously on record (in case of a change recorded by the International Bureau under Rule 92b/s):   No data previously on record available inclusion in this IASF; any such data in application for the purposes of which the person is an applicant and/or inventor (only where the designated Office     I-9-2-3   Indication of the State(s) designated in the international applicant and/or inventor (only where the designated Office     I-9-3-1   Data currently on record     I-9-3-1   Applicant's and/or inventor     I-9-3-1-2   Address:   DOI, Yasuhiro     I-9-3-1-3   State of nationality:   JP     I-9-3-1-4   State of residence:   JP     I-9-3-1-5   This person is:   Applicant and inventor     I-9-3-1   Data previously on record (in case ofa change recorded by the International Bureau under Rule 92b/s):   No data previously on record available inclusion in this IASF; any such data application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):     I-9-3-3   Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):     I-9-3-3   The International application contains sequence listings and/or tables field under Section 801(a) of the Administrative Instructions:     I-10   The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for who Office acts as a designated Office was (were) contained in the international application as filled on by the International Bureau before the expiration of the time limit under Rule 20r.1:     I-11-1   Declaration(s) as to the identity of the inventor (Rules 4.17 (in) and 5 fb/s.	I-9-2	Applicant and/or inventor		
Feg. 2-1-2   Address:   893-306, Chibadera-cho, Chuo-ku, Ch Chiba 2600844   Japan     Feg. 2-1-3   State of nationality:   JP     Feg. 2-1-4   State of residence:   JP     Feg. 2-1-5   This person is:   Applicant and inventor     Feg. 2-2   Data previously on record (in case of a change recorded by the International Bureau under Rule 92/s):     Feg. 2-3   Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):     Feg. 3-1   Data currently on record     Feg. 3-1   Applicant and/or inventor     Feg. 3-1   Applicant's and/or inventor's name:   DOI, Yasuhiro     Feg. 3-1   Applicant's and/or inventor     Feg. 3-1   Address:   Seresso Court Kitabatake 405, 124, Kitabatake 1-chome, Abeno-ku, Osak Osaka 5450035   Japan     Feg. 3-1   State of nationality:   JP     Feg. 3-1   State of residence:   JP     Feg. 3-1   Data previously on record (in case ofa change recorded by the International Bureau under Rule 92/s):   No data previously on record available inclusion in this IASF; any such data available from the IB.     Feg. 3-3   Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or habes field under Section 801(a) of the Administrative Instructions:     Feg. 3-3   The international application contains sequence listings and/or tables field under Section 801(a) of the Administrative Instructions:     Feg. 4   The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for who Office acts as a designated Office was (were) contained in the international application as filled on by the International Bureau before the expiration of the time limit under Rule 28r.1:     Fell-1	I-9-2-1	Data currently on record		
Chiba 2600844   Japan     I-9-2-1-3   State of nationality:   JP     I-9-2-1-4   State of residence:   JP     I-9-2-1-5   This person is:   Applicant and inventor     I-9-2-2   Data previously on record (in case of a change recorded by the International Bureau under Rule 92/s):   Not application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):     I-9-3-3   Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):     I-9-3-1   Data currently on record     I-9-3-1-1   Applicant's and/or inventor's name:   DOI, Yasuhiro     I-9-3-1-2   Address:   Seresso Court Kitabatake 405, 124, Kitabatake 1-chome, Abeno-ku, Osak Osaka 5450033     I-9-3-1-3   State of nationality:   JP     I-9-3-1-4   State of residence:   JP     I-9-3-1-5   This person is:   Applicant and inventor     I-9-3-2   Data previously on record (in case ofa change recorded by the International Bureau under Rule 92/s):   Applicant and inventor     I-9-3-3   Indication of the State(s) designated in the international applicant and/or inventor (only where the designated Office is a regional Office):     I-10   The international application contains sequence listings and/or tables filed under Section 801(a) of the Administrative Instructions:     I-11   The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for who Office acts as a designated Office was (were) contained in the international application as filed or by the International Bureau before the expiration of the time limit under Rule 26/s.1:     I-11-1   Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51b/s.1(a)(ii)):	I-9-2-1-1	Applicant's and/or inventor's name:	KAWASHIMA, Yasunari	
L-9-2-1-5   State of residence:   JP   Applicant and inventor    -9-2-1-5   This person is:   Applicant and inventor    -9-2-2   Data previously on record (in case of a change recorded by the International Bureau under Rule 92/s):   Not data previously on record available inclusion in this IASF; any such data in application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):    -9-3   Applicant and/or inventor (only where the designated Office is a regional Office):    -9-3-1   Data currently on record    -9-3-1-2   Address:   DOI, Yasuhiro    -9-3-1-2   Address:   Seresso Court Kitabatake 405, 124, Kitabatake 1-chome, Abeno-ku, Osak Osake 5450035    -9-3-1-3   State of nationality:   JP    -9-3-1-4   State of residence:   JP    -9-3-1-5   This person is:   Applicant and inventor    -9-3-2   Data previously on record (in case of change recorded by the International Bureau under Rule 92/s):   No data previously on record available indusion in this IASF; any such data application of the State(s) designated in the international application of the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):	I-9-2-1-2	Address:		
I-9-2-1-5   This person is:   Applicant and inventor     I-9-2-2   Data previously on record (in case of a change recorded by the International Bureau under Rule 92/s):   No data previously on record available inclusion in this IASF; any such data invalidable from the IB.     I-9-2-3   Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):     I-9-3   Applicant and/or inventor     I-9-3-1   Data currently on record     I-9-3-1-2   Address:   DOI, Yasuhiro     I-9-3-1-2   Address:   Seresso Court Kitabatake 405, 124, Kitabatake 1-chome, Abeno-ku, Osak Osaka 5450035     I-9-3-1-3   State of nationality:   JP     I-9-3-1-4   State of residence:   JP     I-9-3-1-5   This person is:   Applicant and inventor     I-9-3-2   Data previously on record (in case of a change recorded by the International Bureau under Rule 92/s):   No data previously on record available inclusion in this IASF; any such data available from the IB.     I-9-3-3   Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office     I-10   The international application contains sequence listings and/or tables filed under Section 801(a) of the Administrative Instructions:     I-11   The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for who Office acts as a designated Office was (were) contained in the international application as filed on by the International Bureau before the expiration of the time limit under Rule 28/r.1:     I-11-1   Declaration(s) as to the identity of the inventor (Rules 4.17     International Bureau before the expiration of the time limit under Rule 28/r.1:     I-11-2   Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 516/s.1(a)(ii):	I-9-2-1-3	State of nationality:	JP	
Data previously on record (in case of a change recorded by the International Bureau under Rule 920/s):   Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office a regional Office):    I-9-3-1	I-9-2-1-4	State of residence:	JP	
by the International Bureau under Rule 92/s):  Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office):  I-9-3 Applicant and/or inventor  I-9-3-1 Data currently on record  I-9-3-1-1 Applicant's and/or inventor's name:  DOI, Yasuhiro  Seresso Court Kitabatake 405, 124, Kitabatake 1-chome, Abeno-ku, Osak Osaka 5450035 Japan  I-9-3-1-2 State of nationality:  I-9-3-1-3 State of residence:  I-9-3-5 This person is:  Applicant and inventor  I-9-3-2 Data previously on record (in case of a change recorded by the International Bureau under Rule 92/s):  I-9-3-3 Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):  I-10 The international application contains sequence listings and/or tables filed under Section 801(a) of the Administrative Instructions:  I-11 The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for who Office acts as a designated Office was (were) contained in the international application as filed on by the International Bureau before the expiration of the time limit under Rule 28r.1:  I-11-1 Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)):	I-9-2-1-5	This person is:	Applicant and inventor	
application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):  I-9-3	I-9-2-2		No data previously on record available for inclusion in this IASF; any such data is available from the IB.	
I-9-3-1 Data currently on record  I-9-3-1-1 Applicant's and/or inventor's name:  I-9-3-1-2 Address:  Seresso Court Kitabatake 405, 124, Kitabatake 1-chome, Abeno-ku, Osak Osaka 5450035 Japan  I-9-3-1-3 State of nationality:  I-9-3-1-4 State of residence:  I-9-3-1-5 This person is:  I-9-3-2 Data previously on record (in case of a change recorded by the International Bureau under Rule 92/is):  I-9-3-3 Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):  I-10 The international application contains sequence listings and/or tables filled under Section 801(a) of the Administrative Instructions:  I-11 The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for who Office acts as a designated Office was (were) contained in the international application as filled or by the International Bureau before the expiration of the time limit under Rule 20/1:  I-11-1 Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51/b/s.1(a)(ii):	I-9-2-3	application for the purposes of which the person is an applicant and/or inventor (only where the designated Office		
I-9-3-1-1 Applicant's and/or inventor's name:  I-9-3-1-2 Address:  Address:  Seresso Court Kitabatake 405, 124, Kitabatake 1-chome, Abeno-ku, Osake Osaka 5450035 Japan  I-9-3-1-3 State of nationality:  I-9-3-1-4 State of residence:  I-9-3-1-5 This person is:  Applicant and inventor  I-9-3-2 Data previously on record (in case ofa change recorded by the International Bureau under Rule 92/is):  Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):  I-10 The international application contains sequence listings and/or tables filed under Section 801(a) of the Administrative Instructions:  I-11 The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for who Office acts as a designated Office was (were) contained in the international application as filed on by the International Bureau before the expiration of the time limit under Rule 20r.1:  I-11-1 Declaration(s) as to the identity of the inventor (Rules 4.17 (i) and 51bis.1(a)(ii)):  I-11-2 Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(iii)):	I-9-3	Applicant and/or inventor		
I-9-3-1-2 Address:  Seresso Court Kitabatake 405, 124, Kitabatake 1-chome, Abeno-ku, Osak Osaka 5450035 Japan  I-9-3-1-3 State of nationality:  I-9-3-1-4 State of residence:  I-9-3-1-5 This person is:  Data previously on record (in case ofa change recorded by the International Bureau under Rule 92/s):  I-9-3-2 Data previously on record (in case ofa change recorded by the International Bureau under Rule 92/s):  Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):  I-10 The international application contains sequence listings and/or tables filled under Section 801(a) of the Administrative Instructions:  I-11 The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for who Office acts as a designated Office was (were) contained in the international application as filled on by the International Bureau before the expiration of the time limit under Rule 20/6.1:  I-11-1 Declaration(s) as to the identity of the inventor (Rules 4.17 (i) and 51/bis.1(a)(i)):  I-11-2 Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51/bis.1(a)(ii)):	I-9-3-1	Data currently on record		
Kitabatake 1-chome, Abeno-ku, Osak Osaka 5450035 Japan  I-9-3-1-3  State of nationality:  I-9-3-1-4  State of residence:  JP  I-9-3-1-5  This person is:  Applicant and inventor  No data previously on record available inclusion in this IASF; any such data available from the IB.  I-9-3-2  Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):  I-10  The international application contains sequence listings and/or tables filled under Section 801(a) of the Administrative Instructions:  I-11  The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for who Office acts as a designated Office was (were) contained in the international application as filled on by the International Bureau before the expiration of the time limit under Rule 20r.1:  I-11-1  Declaration(s) as to the identity of the inventor (Rules 4.17 (i) and 51bis.1(a)(i)):  I-11-2  Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)):	I-9-3-1-1	Applicant's and/or inventor's name: DOI, Yasuhiro		
I-9-3-1-4 State of residence:  I-9-3-1-5 This person is:  I-9-3-2 Data previously on record (in case ofa change recorded by the International Bureau under Rule 92bis):  I-9-3-3 Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):  I-10 The international application contains sequence listings and/or tables filed under Section 801(a) of the Administrative Instructions:  I-11 The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for who Office acts as a designated Office was (were) contained in the international application as filed or by the International Bureau before the expiration of the time limit under Rule 20r.1:  I-11-1 Declaration(s) as to the identity of the inventor (Rules 4.17 Not applicable (i) and 51bis.1(a)(i)):  I-11-2 Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)):	I-9-3-1-2	Address:	Kitabatake 1-chome, Abeno-ku, Osaka-shi, Osaka 5450035	
I-9-3-1-5 This person is:  I-9-3-2 Data previously on record (in case ofa change recorded by the International Bureau under Rule 92bis):  I-9-3-3 Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):  I-10 The international application contains sequence listings and/or tables filed under Section 801(a) of the Administrative Instructions:  I-11 The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for who Office acts as a designated Office was (were) contained in the international application as filed on by the International Bureau before the expiration of the time limit under Rule 20r.1:  I-11-1 Declaration(s) as to the identity of the inventor (Rules 4.17 (ii) and 51bis.1(a)(ii)):  I-11-2 Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)):	I-9-3-1-3	State of nationality:	JP	
I-9-3-2  Data previously on record (in case ofa change recorded by the International Bureau under Rule 92bis):  No data previously on record available inclusion in this IASF; any such data available from the IB.  I-9-3-3  Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):  I-10  The international application contains sequence listings and/or tables filed under Section 801(a) of the Administrative Instructions:  I-11  The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for who Office acts as a designated Office was (were) contained in the international application as filed or by the International Bureau before the expiration of the time limit under Rule 26r.1:  I-11-1  Declaration(s) as to the identity of the inventor (Rules 4.17 Not applicable (i) and 51bis.1(a)(i)):  Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)):	I- <del>9</del> -3-1-4	State of residence:	JP	
by the International Bureau under Rule 92bis):  I-9-3-3 Indication of the State(s) designated in the international application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):  I-10 The international application contains sequence listings and/or tables filed under Section 801(a) of the Administrative Instructions:  I-11 The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for who Office acts as a designated Office was (were) contained in the international application as filed or by the International Bureau before the expiration of the time limit under Rule 20r.1:  I-11-1 Declaration(s) as to the identity of the inventor (Rules 4.17 (i) and 51bis.1(a)(i)):  I-11-2 Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)):	I-9-3-1-5	This person is:	Applicant and inventor	
application for the purposes of which the person is an applicant and/or inventor (only where the designated Office is a regional Office):  I-10 The international application contains sequence listings and/or tables filed under Section 801(a) of the Administrative Instructions:  I-11 The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for who Office acts as a designated Office was (were) contained in the international application as filed or by the International Bureau before the expiration of the time limit under Rule 20r.1:  I-11-1 Declaration(s) as to the identity of the inventor (Rules 4.17 Not applicable (i) and 51bis.1(a)(i)):  I-11-2 Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)):	I-9-3-2		No data previously on record available for inclusion in this IASF; any such data is available from the IB.	
and/or tables filed under Section 801(a) of the Administrative Instructions:  I-11 The following declaration(s) referred to in Rule 4.17 made for the purposes of the State(s) for who Office acts as a designated Office was (were) contained in the international application as filed or by the International Bureau before the expiration of the time limit under Rule 200r.1:  I-11-1 Declaration(s) as to the identity of the inventor (Rules 4.17 (i) and 51bis.1(a)(i)):  I-11-2 Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)):  Not applicable	I-9-3-3	application for the purposes of which the person is an applicant and/or inventor (only where the designated Office		
Office acts as a designated Office was (were) contained in the international application as filed of by the International Bureau before the expiration of the time limit under Rule 200r.1:  I-11-1 Declaration(s) as to the identity of the inventor (Rules 4.17 (i) and 51bis.1(a)(i)):  I-11-2 Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)):  Not applicable	I-10	and/or tables filed under Section 801(a) of the	No	
(i) and 51bis.1(a)(i)):  I-11-2 Declaration(s) as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)):  Not applicable	I-11	Office acts as a designated Office was (were) contained in	the international application as filed or received	
international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)):	I-11-1	Declaration(s) as to the identity of the inventor (Rules 4.17 (i) and 51bis.1(a)(i)):	Not applicable	
	I-11-2	international filing date, to apply for and be granted a	Not applicable	
I-11-3 Combined declaration(s) as to the identity of the inventor Not applicable	I-11-3	Combined declaration(s) as to the identity of the inventor	Not applicable	

	(Rules 4.17(i) and 51bis.1(a)(i)) and the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 5bis.1(a)(ii)):	•
I-11-4	Declaration(s) as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)):	Not applicable
I-11-5	Declaration(s) of inventorship (only for the purposes of the designation of the United States of America) (Rules 4.17 (iv) and 51bis.1(a)(iv)):	Not applicable
I-11-6	Declaration(s) as to non-prejudicial disclosures or exceptions to lack of novelty (Rules 4.17(v) and 51bis.1(a) (v)):	Not applicable
II - PRIOF	RITY CLAIM(S)	
II-1	Number of earlier application:	2003-199983
II-1-1	Filing date of earlier application:	22 July 2003 (22.07.2003)
II-1-2	Country in which, or regional Office or receiving Office with which earlier application was filed (where the earlier application is an ARIPO application, indication of the country party to the Paris Convention or Member of the World Trade Organization for which that earlier application was filed):	
II-1-3	Priority document received at the International Bureau on:	10 September 2004 (10.09.2004)
II-1-4	Priority document submitted or transmitted in compliance with Rule 17.1(a) or (b) (only where priority document was received at the International Bureau):	Yes
II-1-5	Applicant has requested the receiving Office to prepare and transmit the priority document in compliance with Rule 17.1(b) (only where no priority document was received at the International Bureau):	Not applicable
II-1-6	Priority claim withdrawn by a notice from the applicant (date on which withdrawal became effective; if the notice o withdrawal was received by the International Bureau after completion of technical preparations for international publication, such withdrawal will not have been reflected in the pamphlet) (Rule 90bis.3):	
II-1-7	Declaration by the receiving Office or the International Bureau that priority claim is considered, for the purposes of the procedure under the Treaty, not to have been made (date of declaration) (Rule 26bis.2(b)):	Not applicable
III - INTEI	RNATIONAL SEARCH REPORT	
III-1	International Searching Authority carrying out the international search:	ISA/JP
III-2	International search report or declaration under Article 17 (2)(a) received by the International Bureau:	Yes
III-3	Corrected version(s) of the international search report (if any) received by the International Bureau:	Not applicable
IV - REFERENCE TO DEPOSITED BIOLOGICAL MATERIAL Not applicable		
	RNATIONAL PUBLICATION	
V-1	International publication number:	WO 2005/008299 (A1)
V-2	International publication date:	27 January 2005 (27.01.2005)
V-3	Language of publication:	Japanese
V-4	Number of figure of drawing published together with the abstract:	1
V-5	Republication(s) (republication date(s) and reason(s)):	Not applicable

VI - INTEI	RNATIONAL PRELIMINARY REPORT ON PATENTABILITY	(CHAPTER I)		
VI-1	International preliminary report on patentability (Chapter I) issued by the International Bureau on:	Not applicable		
VI-2	Corrected version(s) of the international preliminary report on patentabilty (Chapter I) (if any) issued by the International Bureau on:	Information not available for inclusion in this IASF		
VII - INTE	RNATIONAL PRELIMINARY EXAMINATION	1.		
VII-1	A demand electing the State(s) for which the Office acts as an elected Office has been received by the International Preliminary Examining Authority (where the elected Office is a regional Office, indication of the State(s) elected in respect of which the Office acts as an elected Office):	Yes 20 May 2005 (20.05.2005)		
VII-2	The election was made before/after the expiration of 19 months from the priority date:	After		
VII-3	The election or the demand containing the election of the State(s) for which the Office acts as an elected Office has been considered not to have been made or submitted in a declaration made by (the International Bureau/the competent International Preliminary Examining Authority) on (date):	Not applicable		
VII-4	The election or the demand containing the election of the State(s) for which the Office acts as an elected Office has been withdrawn by the applicant (date on which withdrawal became effective being the date of receipt of the notice of withdrawal by the International Bureau) (Rule 90is.4):	Not applicable		
VII-5	International Preliminary Examining Authority carrying out international preliminary examination:	IPEA/JP		
VII-6	International preliminary examination report received by the International Bureau:	No		
VII-7	Corrected version(s) of the international preliminary examination report (if any) received by the International Bureau:	Information not available for inclusion in this IASF		

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer Yoshiko Kuwahara
Facsimile No. +41 22 740 14 35	e-mail pct.cor@wipo.int Telephone No. +41 22 338 83 38